



# Corrigendum: Firing clamp: a novel method for single-trial estimation of excitatory and inhibitory synaptic neuronal conductances

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## Edited and reviewed by:

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**Keywords:** synaptic conductance estimation, dynamic clamp, firing-clamp, neuron models, neurophysiology

## A corrigendum on

Firing clamp: a novel method for single-trial estimation of excitatory and inhibitory synaptic neuronal conductances

by Chizhov, A. V., Malinina, E., Druzin, M., Graham, L. J., and Johansson, S. (2014). *Front. Cell. Neurosci.* 8:86. doi: 10.3389/fncel.2014.00086

It is important to note that Bédard and colleagues have also described a method for the single trial extraction of synaptic input (Bédard et al., 2012). This method, which requires that the membrane voltage remains subthreshold, thus in a linear

domain, obtains an estimate for synaptic inputs based on time derivatives of passive recordings of the membrane voltage trace, i.e., without perturbations from injected current by the amplifier.

## REFERENCES

Bédard, C., Béhuret, S., Deleuze, C., Bal, T., and Destexhe, A. (2012). Oversampling method to extract excitatory and inhibitory conductances from single-trial membrane potential recordings. *J. Neurosci. Methods* 210, 3–14. doi: 10.1016/j.jneumeth.2011.09.010

**Conflict of Interest Statement:** The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

Received: 01 May 2014; accepted: 08 May 2014; published online: 28 May 2014.

Citation: Chizhov AV, Malinina E, Druzin M, Graham LJ and Johansson S, (2014) Corrigendum: Firing clamp: a novel method for single-trial estimation of excitatory and inhibitory synaptic neuronal conductances. *Front. Cell. Neurosci.* 8:149. doi: 10.3389/fncel.2014.00149

This article was submitted to the journal *Frontiers in Cellular Neuroscience*.

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